

Figure 1

Instruction Cache <u>201</u>		
211 [	Instruction Portion <u>221</u>	Tag Portion <u>231</u>
213 [	Instruction Portion <u>223</u>	Tag Portion <u>233</u>
215 [	Instruction Portion <u>225</u>	Tag Portion <u>235</u>
⋮		
219 [	Instruction Portion <u>229</u>	Tag Portion <u>239</u>

Figure 2

	Data Cache <u>301</u>	
311 [	Data Portion <u>321</u>	Tag Portion <u>331</u>
313 [	Data Portion <u>323</u>	Tag Portion <u>333</u>
315 [	Data Portion <u>325</u>	Tag Portion <u>335</u>
	⋮	
319 [	Data Portion <u>329</u>	Tag Portion <u>339</u>

Figure 3

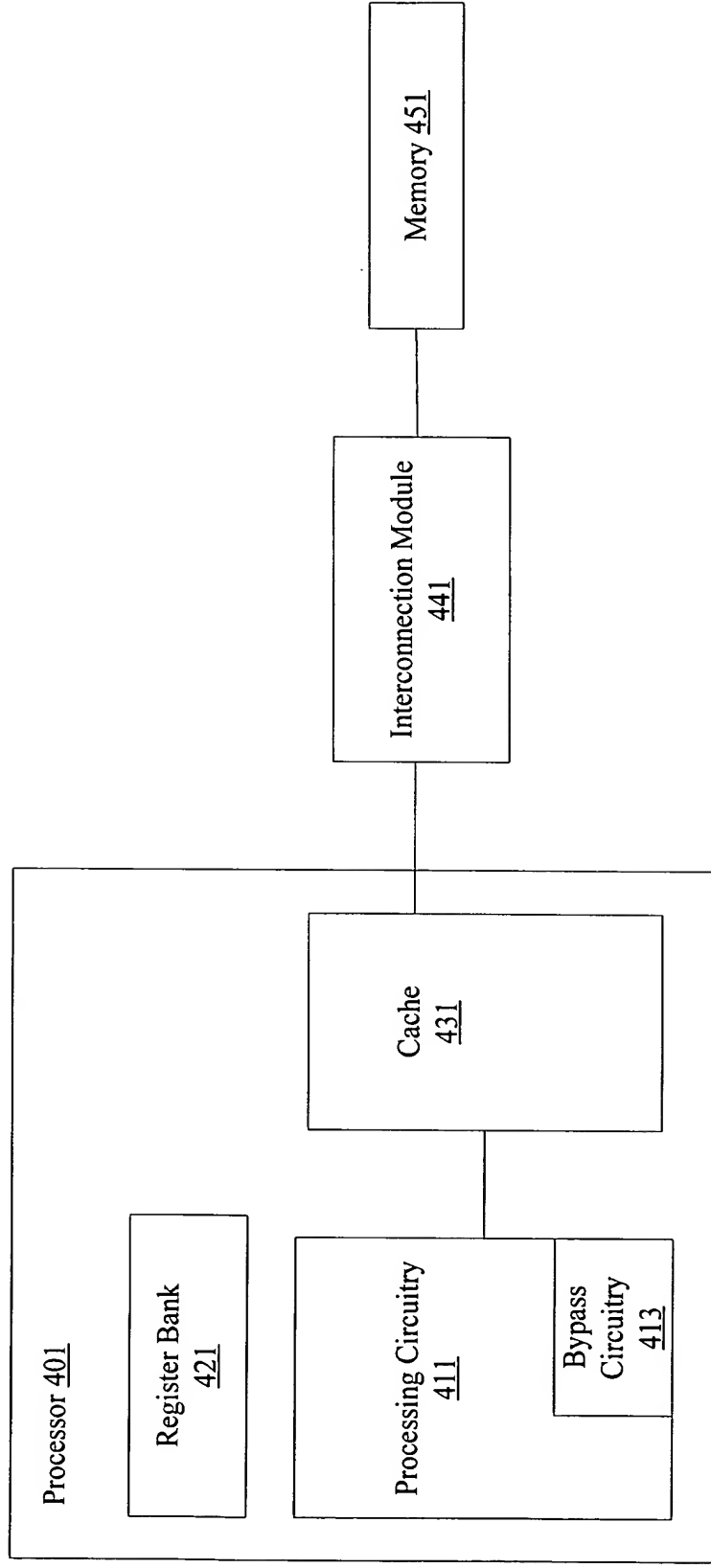


Figure 4

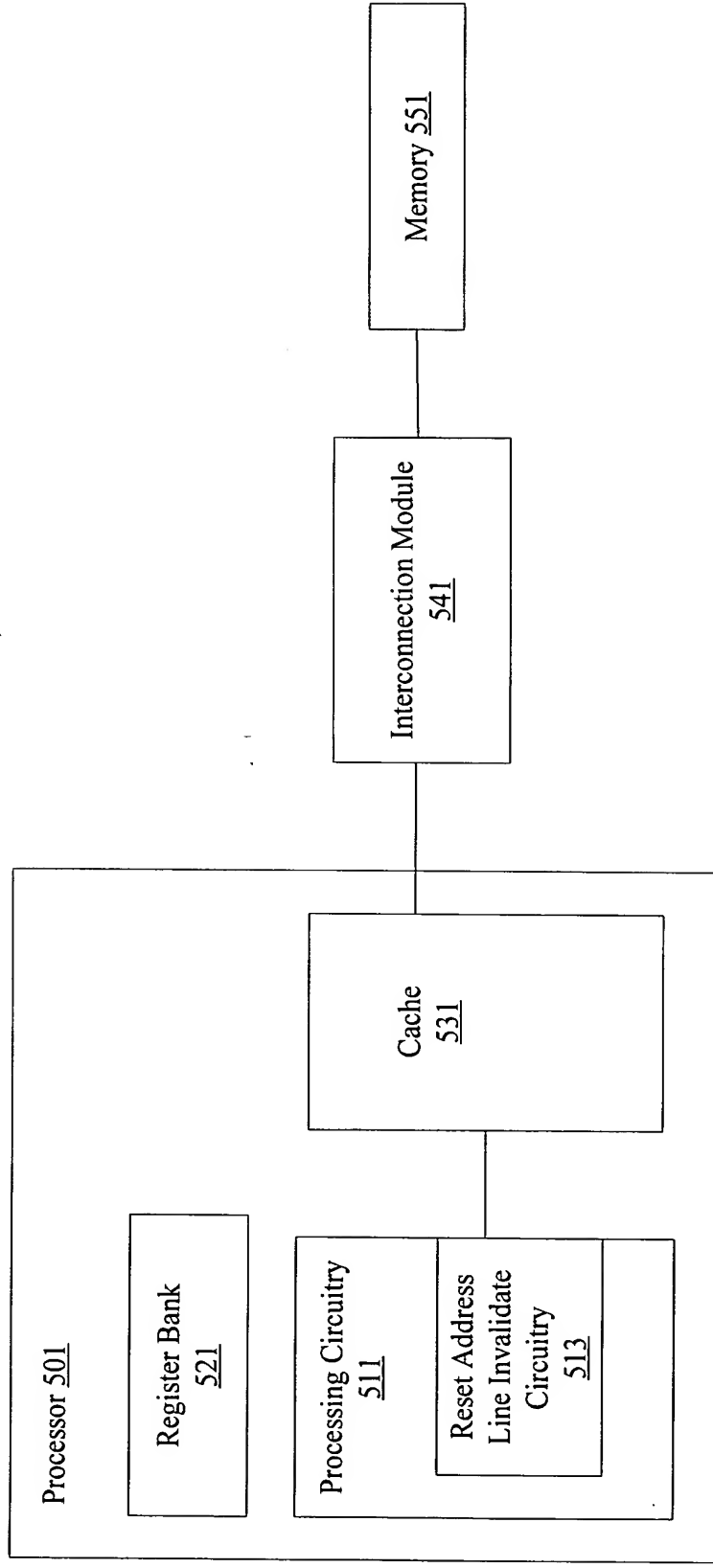


Figure 5

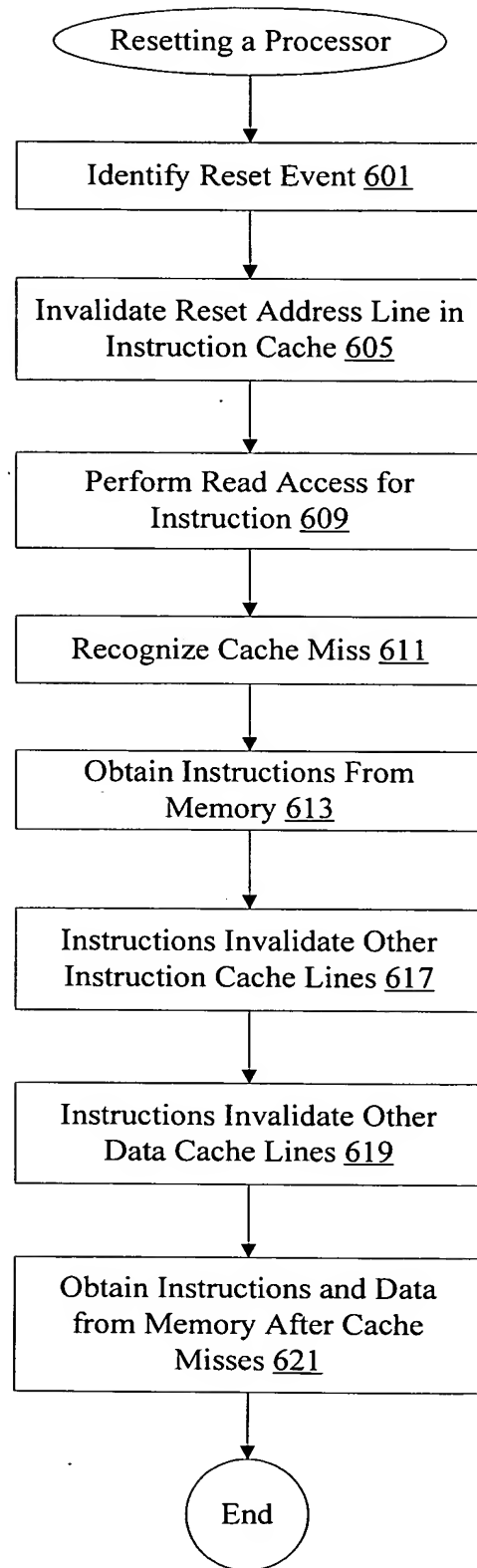


Figure 6

Figure 7

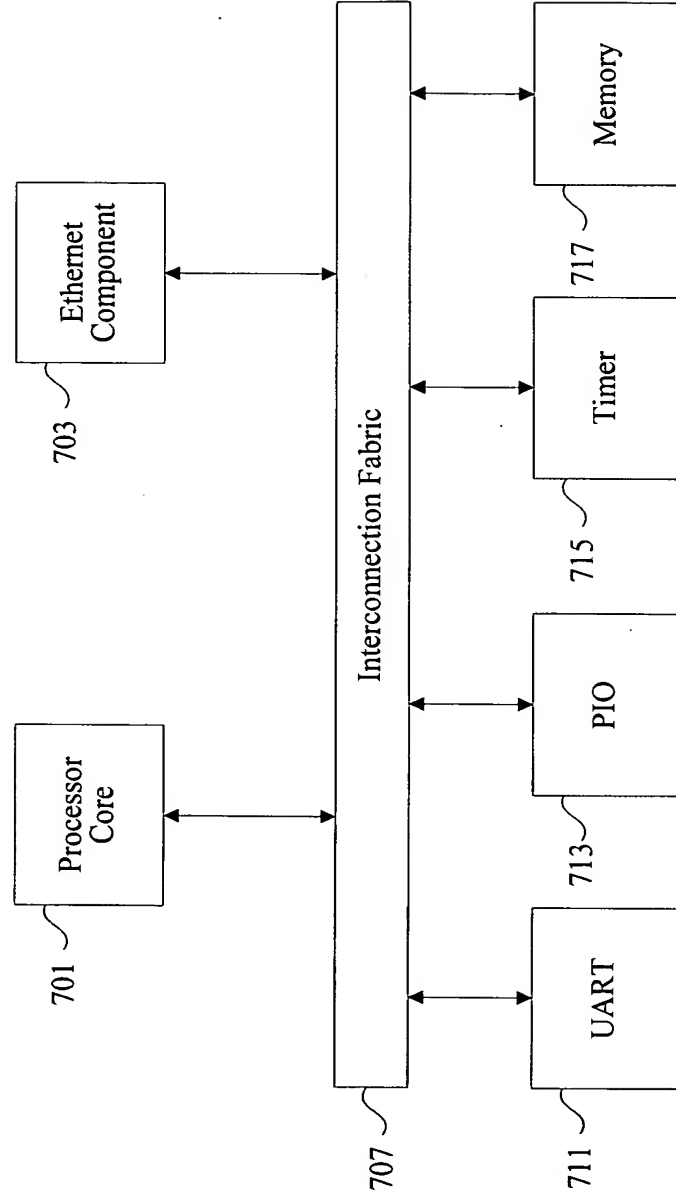
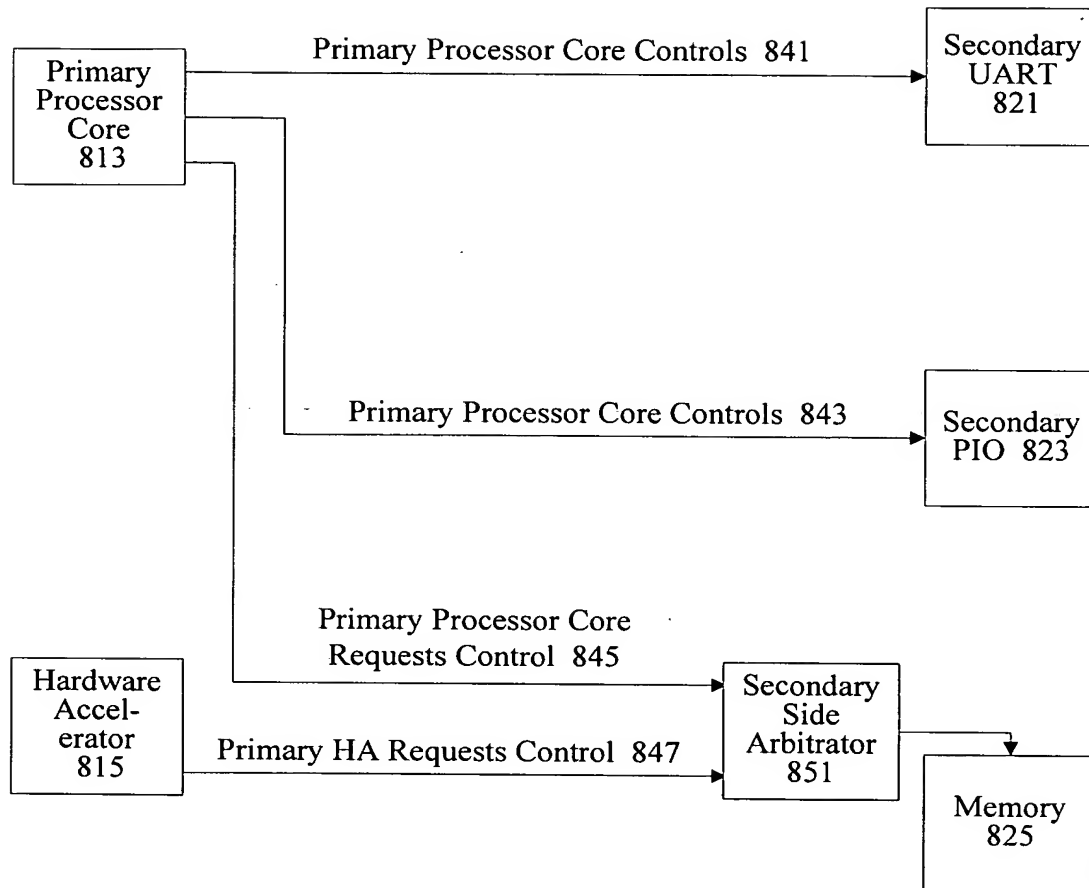


Figure 8





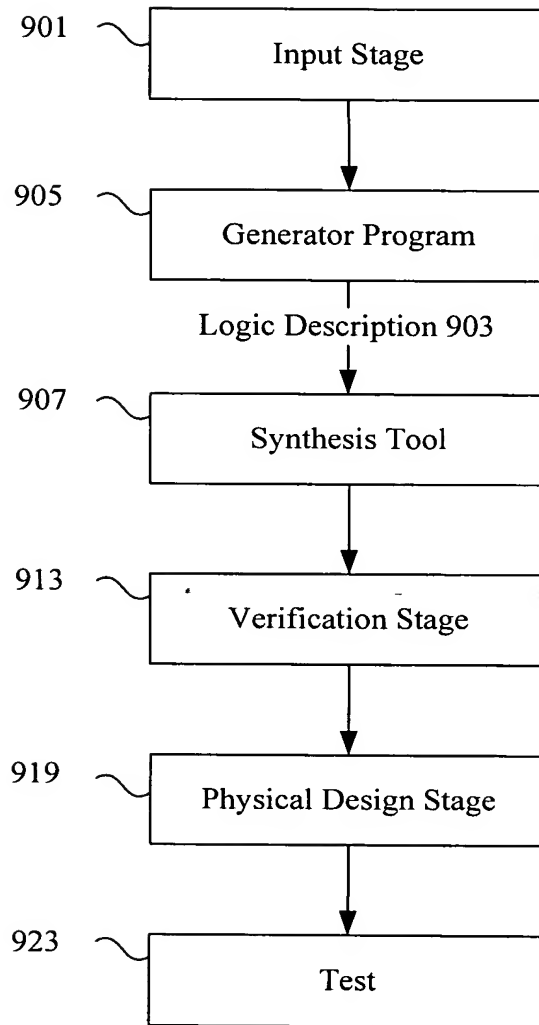


Figure 9

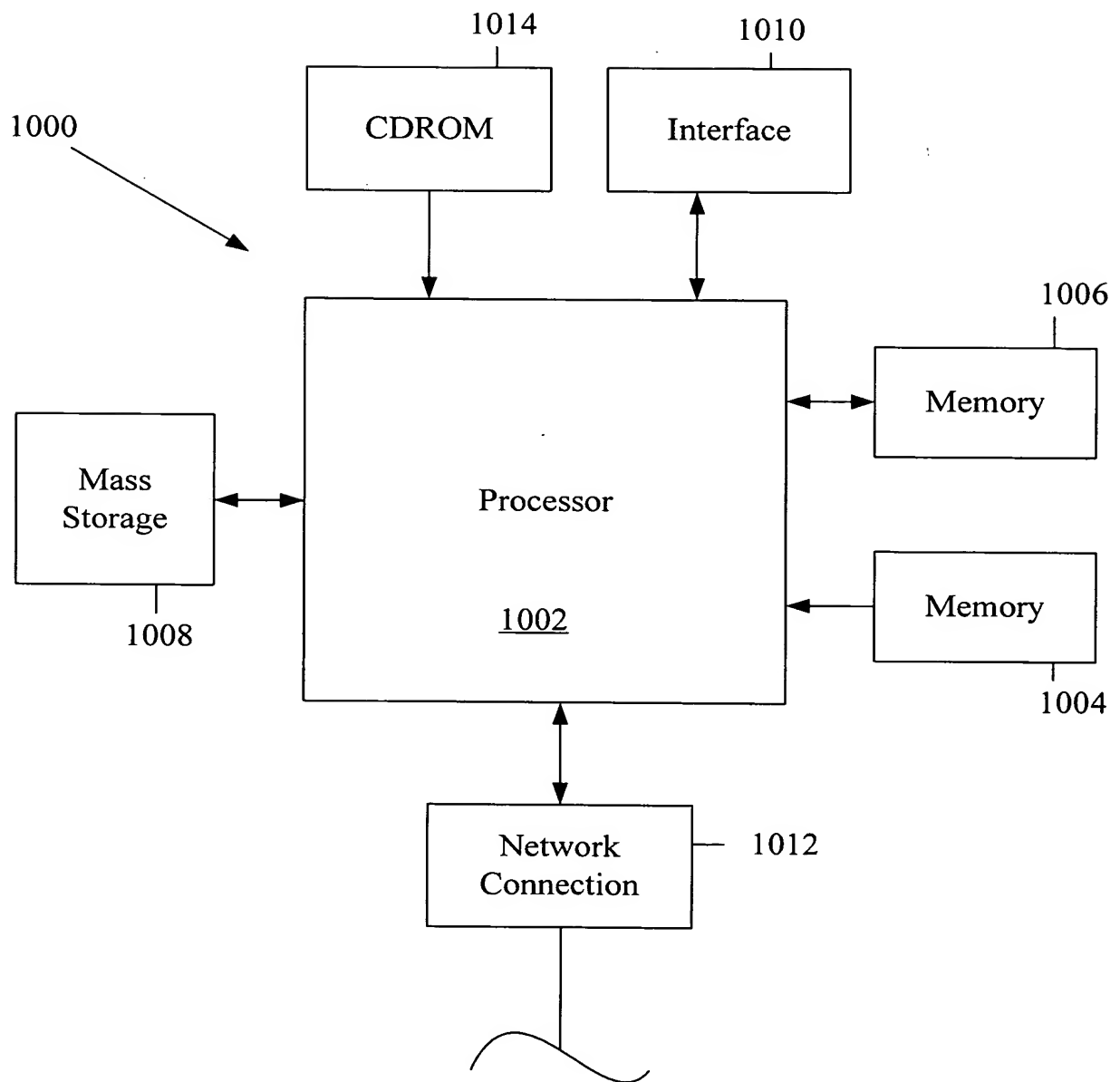


Figure 10